AUTHOR INDEX

Alarie, Y. C.
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54
Toxicologic Evaluation of Thermal Decomposition Products of Synthetic Cellular Materials. Part I., p. 111
Approached to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materials Under Thermal Stress, p. 214
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270
An Attempt to Translate Toxicity of Polymer Thermal Decomposition Products into a Toxicological Hazard Index and Discussion on the Approaches Selected, p. 476

Anderson, R.C.
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54
Toxicologic Evaluation of Thermal Decomposition Products of Synthetic Cellular Materials. Part I., p. 111
Approaches to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materails Under Thermal Stress, p. 214
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270
An Attempt to Translate Toxicity of Polymer Thermal Decomposition Products into a Toxicological Hazard Index and Discussion on the Approaches Selected, p. 476.

Ballantyne, B.
Short-Term Inhalation Toxicology of Cinnamic Acid Smoke, p. 253

Blank, T. L.
The Toxicological Contribution of Carbon Monoxide as a Component of Wood Smoke, p. 11

Brandt, D. L.
An Apparatus and Procedure for Evaluating Bedding Materials, p. 400

Brauer, D. P.
Toxicity of Pyrolysis Gases from Phenolic and Isocyanurate Rigid Foams, p. 391
An Apparatus and Procedure for Evaluating the Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases from a Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From a Polycarbonate Polymer, p. 485

Brick, V. E.
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From a Polycarbonate Polymer, p. 485

Bucci, T. J.
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305

AUTHOR INDEX

Alarie, Y. C.
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54
Toxicologic Evaluation of Thermal Decomposition Products of Synthetic Cellular Materials. Part I., p. 111
Approached to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materials Under Thermal Stress, p. 214
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270
An Attempt to Translate Toxicity of Polymer Thermal Decomposition Products into a Toxicological Hazard Index and Discussion on the Approaches Selected, p. 476

Anderson, R.C.
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54
Toxicologic Evaluation of Thermal Decomposition Products of Synthetic Cellular Materials. Part I., p. 111
Approaches to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materails Under Thermal Stress, p. 214
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270
An Attempt to Translate Toxicity of Polymer Thermal Decomposition Products into a Toxicological Hazard Index and Discussion on the Approaches Selected, p. 476.

Ballantyne, B.
Short-Term Inhalation Toxicology of Cinnamic Acid Smoke, p. 253

Blank, T. L.
The Toxicological Contribution of Carbon Monoxide as a Component of Wood Smoke, p. 11

Brandt, D. L.
An Apparatus and Procedure for Evaluating Bedding Materials, p. 400

Brauer, D. P.
Toxicity of Pyrolysis Gases from Phenolic and Isocyanurate Rigid Foams, p. 391
An Apparatus and Procedure for Evaluating the Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases from a Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From a Polycarbonate Polymer, p. 485

Brick, V. E.
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From a Polycarbonate Polymer, p. 485

Bucci, T. J.
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305

Burton, A. K.
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270

Casey, C. J.
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130

Christensen, D. F.
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130

Cianciolo, A. D.
The Characterization of Life Threatening Conditions During a Compartment Corner Room Fire Test, p. 141
Life Hazard Evaluation of Flexible Polyurethane Foam/Fabric Composites Typical of Cushioned Upholstered Furniture, p. 370

Clifford, E.
Short-Term Inhalation Toxicology of Cinnamic Acid Smoke, p. 253

Condit, D. A.
The Characterization of Life Threatening Conditions During a Compartment Corner Room Fire Test, p. 141
Life Hazard Evaluation of Flexible Polyurethane Foam/Fabric Composites Typical of Cushioned Upholstered Furniture, p. 370

Cumming, H. J.
ALC50 Values for Some Polymeric Materials, p. 5

Denine, E. P.
Combustion Product Toxicity Studies of Engineering plastics, p. 222

Fitzgerald, W. E.
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64

Furst, A.
Reproducibility of Toxicity Test Data as a Function of Mouse Strain, Animal Lot, and Operator, p. 75
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305

Herrera, W. R.
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Hilado, C. J.
ALC50 Values for Some Polymeric Materials, p. 5
Effect of Heating Rate on Toxicity of Pyrolysis Gases from Some Wood Saples, p. 25
Reproducibility of Toxicity Test Data as a Function of Mouse Strain, Animal Lot, and Operation, p. 75
Concentration-Response Data on Toxicity of Pyrolysis Gases From Six Synthetic Polymers, p. 81
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162
Concentration-Response Data on Toxicity of Pyrolysis Gases from

Some Natural and Synthetic Polymers, p. 196
Effect of Foam Age on Toxicity of Pyrolysis Gases from Polyurethane Flexible Foams, p. 239
Statistical Studies of Animal Response Data from USF Toxicity Screening Test Method, p. 261
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305
The Practical Use of the USF Toxicity Screening Test Method, p. 331
Effect of Pyrolysis Temperature on Toxicity of Gases from a Polyethylene Polymer, p. 339
Toxicity of Pyrolysis Gases from some Synthetic Polymers, p. 361
Toxicity of Pyrolysis Gases from Phenolic and Isocyanurate Rigid Foams, p. 391
An Apparatus and Procedure for Evaluating the Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From a Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From a Polycarbonate Polymer, p. 485

Hixson, E. J.
Combustion Product Toxicity Studies of Engineering Plastics, p. 222

Hofrichter, C. H.
The Characterization of Life Threatening Conditions During a Compartment Corner Room Fire Test, p. 141
Life Hazard Evaluation of Flexible Polyurethane Foam/Fabric Composites Typical of Cushioned Upholstered Furniture, p. 370

Huttlinger, N. V.
Effect of Heating Rate on Toxicity of Pyrolysis Gases from Some Wood Samples, p. 25
Concentration-Response Data on Toxicity of Pyrolysis Gases from Six Synthetic Polymers, p. 81
Concentration-Response Data on Toxicity of Pyrolysis Gases from Some Natural and Synthetic Polymers, p. 196
Toxicity of Pyrolysis Gases from Some Synthetic Polymers, p. 361
Toxicity of Pyrolysis Gases from Phenolic and Isocyanurate Rigid Foams, p. 391
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases from a Polyethylene Polymer, p. 465

Jeppsen, R. B.
The Toxicological Contribution of Carbon Monoxide as a Component of Wood Smoke, p. 11

Kosola, K. L.
Effect of Pyrolysis Temperature on Toxicity of Gases from a Polyethylene Polymer, p. 339

Kourtides, D. A.
ALC50 Values for Some Polymeric Materials, p. 5

Kuhn, R. L.
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part II. Full Scale Fire Studies, p. 434

Lawrence, W. H.
Toxicity of Pyrolysis Products: Influence of Experimental Conditions. The MSTL/UT and NASA/JCS Procedures, p. 39

Lederer, T. S.
Some Limitations in the Use of the Sensory Irritation Method as an End-Point in Measurement of Smoke Toxicity, p. 182
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part I. Laboratory Studies, p. 408

Lipowitz, J.
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130

Lucia, H. L.
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270

McCandless, J. B.
The Toxicological Contribution of Carbon Monoxide as a Component of Wood Smoke, p. 11

Machado, A. M.
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162
Statistical Studies of Animal Response Data from USF Toxicity Screening Test Method, p. 261

Malek, D.
Life Hazard Evaluation of Flexible Polyurethane Foam/Fabric Composites Typical of Cushioned Upholstered Furniture, p. 370

Marcussen, W. H.
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278

Mitchell, D.S.
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Morikawa, T.
Evolution of Hydrogen Cyanide During Combustion and Pyrolysis, p. 315
Evolution of Soot and Polycyclic Aromatic Hydrocarbons in Combustion, p. 349

Murphy, R. M.
Effect of Foam Age on Toxicity of Pyrolysis Gases from Polyurethane Flexible Foams, p. 239
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305

Nelson, G. L.
Combustion Product Toxicity Studies of Engineering Plastics, p. 222

O'Neill, B.A.
Effect of Heating Rate on Toxicity of Pyrolysis Gases from Some Wood Samples, p. 25

Packham, S.C.
The Toxicological Contribution of Carbon Monoxide as a Component of Wood Smoke, p. 11
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64
The Characterization of Life Threatening Conditions During a Compartment Corner Room Fire Test, p. 141

Parker, J. A.
ALC50 Values for Some Polymeric Materials, p. 5

Petajan, J. H.
The Toxicological Contribution of Carbon Monoxide as a Component of Wood Smoke, p. 11

Potts, W. J.
Some Limitations in the Use of the Sensory Irritation Method as an End-Point in Measurement of Smoke Toxicity, p. 182
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part I. Laboratory Studies, p. 408
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part II. Full Scale Fire Studies, p. 434

Quast, J. F.
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part I. Laboratory Studies, p. 408

Raje, R. R.
Toxicity of Pyrolysis Products: Influence of Experimental Conditions. The MSTL/UT and NASA/JSC Procedures, p. 39

Rogers, W. R.
Hematologic Correlates of behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Schneider, J. E.
ALC50 Values for Some Polymeric Materials, p. 5

Singh, A. R.
Toxicity of Pyrolysis Products: Influence of Experimental Conditions. The MSTL/UT and NASA/HSC Procedures, p. 39

Stock, M. F.
Toxicologic Evaluation of Thermal Decomposition Products of Synthetic Cellular Materials, Part I., p. 111
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270

Switzer, W. G.
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Waterman, T. E.
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part II. Full Scale Fire Studies, p. 434

SUBJECT INDEX

ABS
Concentration-Response Data on Toxicity of Pyrolysis Gases From Six Synthetic Polymers, p. 81

Aircraft Seats
An Apparatus and Procedure For Evaluating The Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400

Air Flow Effect
Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From A Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From A Polycarbonate Polymer, p. 485

Animal Exposure
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305

Animal Variation
Reproducibility of Toxicity Test DAta as a Function of Mouse Strain, Animal Lot, and Operator, p. 75

Behavioral Incapacitation
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Behavioral Toxicology
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64

Carbon Monoxide
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64
Combustion Product Toxicity Studies of Engineering Plastics, p. 222

Carboxyhemoglobin
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Cellular Polymers
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162

Cinnamic Acid
Short-Term Inhalation Toxicology of Cinnamic Acid Smoke, p. 253

Combustion Products
Combustion Product Toxicity Studies of Engineering Plastics, p. 222

Combustion Studies
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part II. Full Scale Fire Studies, p. 434

Combustion Toxicity Protocol
Toxicologic Evaluation of Thermal

Decomposition Products of Synthetic Cellular Materials. Part I., p. 111

Decomposition Product
An Attempt to Translate Toxicity of Polymer Thermal Decomposition Products into a Toxicological Hazard Index and Discussion on the Approaches Selected, p. 476

Dose-Response
Concentration-Response Data on Toxicity of pyrolysis Gases From Six Synthetic Polymers, p. 81
Concentration-Response Data on Toxicity of Pyrolysis Gases from Some Natural and Synthetic Polymers, p. 196

Effect of Age
Effect of Foam Age on Toxicity of Pyrolysis Gases from Polyurethane Flexible Foams, p. 239

Engineering Plastics
Combustion Product Toxicity Studies of Engineering Plastics, p. 222

Engineering Toxicology
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305

Ethanol
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64

Film Composites
ALC50 Values for Some Polymeric Materials, p. 5

Fire Toxicology
Short-Term Inhalation Toxicology of Cinnamic Acid Smoke, p. 253

Foam
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part II. Full Scale Fire Studies, p. 434

Full-Scale Combustion
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymer Furnishings, p. 290

Furniture
An Apparatus and Procedure For Evaluating The Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400

Hazard Index
An Attempt to Translate Toxicity of Polymer Thermal Decomposition Products into a Toxicological Hazard Index and Discussion on the Approaches Selected, p. 476

Heating Rate
Effect of Heating Rate on Toxicity of Pyrolysis Gases from Some Wood Samples, p. 25

Hematocrit
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Human Volunteers
Short-Term Inhalation Toxicology

of Cinnamic Acid Smoke, p. 253

Inhalation Toxicity
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part II. Full Scale Fire Studies, p. 434

Inhalation Toxicology
Short-Term Inhalation Toxicology of Cinnamic Acid Smoke, p. 253

Insulation Hazard
The Characterization of Life Threatening Conditions During a Compartment Corner Fire Test, p. 141

Isocyanurate Foam
Toxicity of Pyrolysis Gases From Phenolic and Isocyanurate Rigid Foams, p. 391

Large Scale Tests
Combustion Product Toxicity Studies of Engineering Plastics, p. 222

LC50
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54

Leukopenia
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Molding Fumes
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305

Natural-Fiber Materials
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Natural Polymers
Concentration-Response Data on Toxicity of Pyrolysis Gases from Some Natural and Synthetic Polymers, p. 196

Pathology
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278

Phenolic Foam
Toxicity of Pyrolysis Gases From Phenolic and Isocyanurate Rigid Foams, p. 391

Phenolic Resins
ALC50 Values for Some Polymeric Materials p. 5

Plastics
Combustion Product Toxicity Studies of Engineering Plastics, p. 222

Polycarbonate
Reproducibility of Toxicity Test Data as a Function of Mouse Strain, Animal Lot, and Operator, p. 75
Concentration-Response Data on Toxicity of Pyrolysis Gases from Six Synthetic Polymers, p. 81
Combustion Product Toxicity Studies of Engineering Plastics, p. 222
Statistical Studies of Animal Response Data from USF Toxicity Screening Test Method, p. 261

Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From a Polycarbonate Polymer, p. 485

Polychloroprene
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162

Polyethylene
Concentration-Response Data on Toxicity of Pyrolysis Gases from Six Synthetic Polymers, p. 81
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162
Effect of Pyrolysis Temperature on Toxicity of Gases from a Polyethylene Polymer, p. 339
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part I. Laboratory Studies, p. 408
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part II. Full Scale Fire Studies, p. 434
Toxicity of Pyrolysis Gases From Some Synthetic Polymers, p. 361
Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From A Polyethylene Polymer, p. 465

Polymeric Materials
Toxicologic Evaluation of Thermal Decomposition Products of Synthetic Cellular Materials, Part I., p. 111
Approaches to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materials Under Thermal Stress, p. 214

Polymers
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130
Toxicity of Pyrolysis Gases From Some Synthetic Polymers, p. 361

Polyiminide
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162

Polyurethane
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162

PTFE
Renal Damage in Mice Following Exposure to the Pyrolysis Products of a Polytetrafluoroethylene, p. 270

Pyrolysis
ALC50 Values for Some Polymeric Materials, p. 5
Effect of Heating Rate on Toxicity of Pyrolysis Gases From Some Wood Samples, p. 25
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54
Concentration-Response Data on Toxicity of Pyrolysis Gases from Six Synthetic Polymers, p. 81
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162
Concentration-Response Data on Toxicity of Pyrolysis Gases from Some Natural and Synthetic Polymers, p. 196
Effect of Foam Age on Toxicity of Pyrolysis Gases from Polyurethane Flexible Foam, p. 239

Statistical Studies of Animal Response Data from USF Toxicity Screening Test Method, p. 261
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278
The Practical Use of the USF Toxicity Screening Test Method, p. 331
Effect of Pyrolysis Temperature on Toxicity of Gases from a Polyethylene Polymer, p. 339
Toxicity of Pyrolysis Gases From Some Synthetic Polymers, p. 361
Toxicity of Pyrolysis Gases From Phenolic and Isocyanurate Rigid Foams, p. 391
Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From A Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From A Polycarbonate Polymer, p. 485

Pyrolysis Products
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270

Rats
Effects of Ethanol on Two Measures of Behavioral Incapacitation of Rats Exposed to Carbon Monoxide, p. 64

Renal Damage
Renal Damage in Mice Following Exposure to the Pyrolysis Products of Polytetrafluoroethylene, p. 270

Reproducibility
Reproducibility of Toxicity Test Data as a Function of Mouse Strain, Animal Lot, and Operator, p. 75

Room Testing
The Characterization of Life Threatening Conditions During a Compartment Corner Fire Test, p. 141

Screening Methods
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54

Seating Materials
An Apparatus and Procedure for Evaluating the Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400

Sensory Irritation
Some Limitations in the Use of the Sensory Irritation Method as an End-Point in Measurement of Smoke Toxicity, p. 182

Silicone
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130

Smoke Simulant
Short-Term Inhalation Toxicology of Cinnamic Acid Smoke, p. 253

Smoke Toxicity
Some Limitations in the Use of the Sensory Irritation Method as an End-Point in Measurement of Smoke Toxicity, p. 182
A Study of the Inhalation Toxicity of Smoke Produced Upon Pyrolysis and Combustion of Polyethylene Foams. Part I. Laboratory Studies, p. 408

Smoldering
An Apparatus and Procedure For Evaluating The Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400

Statistics
Statistical Studies of Animal Response Data from USF Toxicity Screening Test Method, p. 261

Supertoxic
Screening Procedure to Recognize "Supertoxic" Decomposition Products from Polymeric Materials Under Thermal Stress, p. 54

Synthetic Polymers
ALC50 Values for Some Polymeric Materials, p. 5
Concentration-Response Data on Toxicity of Pyrolysis Gases from Six Synthetic Polymers, p. 81
Concentration-Response Data on Toxicity of Pyrolysis Gases from Some Natural and Synthetic Polymers, p. 196
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278
Hematologic Correlates of Behavioral Incapacitation During Full-Scale Combustion of Natural-Fiber and Synthetic Polymeric Furnishings, p. 290

Temperature Effect
Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From A Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From A Polycarbonate Polymer, p. 485

Thermal Decomposition Products
Toxicologic Evaluation of Thermal Decomposition Products of Synthetic Cellular Materials. Part I., p. 111
Approaches to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materials Under Thermal Stress, p. 214

Thermal Stress
The Characterization of Life Threatening Conditions During a Compartment Corner Room Fire Test, p. 141
Approaches to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materials Under Thermal Stress, p. 214

Toxicity
ALC50 Values for Some Polymeric Materials, p. 5
Effect of Heating Rate on Toxicity of Pyrolysis Gases from Some Wood Samples, p. 25
Reproducibility of Toxicity Test Data as a Function of Mouse Strain, Animal Lot, and Operator, p. 75
Concentration-Response Data on Toxicity of Pyrolysis Gases From Six Synthetic Polymers, p. 81
Toxicity of Pyrolysis Gases from Silicone Polymers, p. 130
Toxicity of Pyrolysis Gases from Some Cellular Polymers, p. 162
Concentration-Response Data on Toxicity of Pyrolysis Gases from Some Natural and Synthetic Polymers, p. 196
Approaches to the Evaluation of the Toxicity of Decomposition Products of Polymeric Materials Under Thermal Stress, p. 214
Combustion Product Toxicity Studies of Engineering Plastics, p. 222
Effect of Foam Age on Toxicity of Pyrolysis Gases from Polyurethane Flexible Foams, p. 239

Statistical Studies of Animal Response Data from USF Toxicity Screening Test Method, p. 261
Two-Week Studies of Survivors from Exposures to Pyrolysis Gases, p. 278
Engineering Toxicology: Apparatus and Methodology for Toxicity Studies of Fumes from Plastics Processing, p. 305
The Practical Use of the USF Toxicity Screening Test Method, p. 331
Effect of Pyrolysis Temperature on Toxicity of Gases from a Polyethylene Polymer, p. 339
Toxicity of Pyrolysis Gases From Some Synthetic Polymers, p. 361
Toxicity of Pyrolysis Gases From Phenolic and Isocyanurate Rigid Foams, p. 391
An Apparatus and Procedure For Evaluating The Toxic Hazards of Smoldering Seating and Bedding Materials, p. 400
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From A Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow On Toxicity of Gases From a Polycarbonate Polymer, p. 485

USF Toxicity Test
Toxicity of Pyrolysis Gases From Some Synthetic Polymers, p. 361
Toxicity of Pyrolysis Gases From Phenolic and Isocyanurate Rigid Foams, p. 391
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From A Polyethylene Polymer, p. 465
Effect of Pyrolysis Temperature and Air Flow on Toxicity of Gases From A Polycarbonate Polymer, p. 485

Wall Constructions
ThyCharacterization of Life Threatening Conditions During a Compartment Corner Room Fire Test, p. 141

Wood
Effect of Heating Rate on Toxicity of Pyrolysis Gases from Some Wood Samples, p. 25